

About The New England Common Assessment Program



This report highlights results from the Fall 2011 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program.

NECAP test results are used primarily for school improvement and accountability.

Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2011-2012

School Results

School: Brunswick Jr High School

District: Brunswick School Department

Code: 1026-1195



Fall 2011 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2011-2012

Grade Level Summary Report

School:	Brunswick Jr High School
District:	Brunswick School Department
State:	Maine
Code:	1026-1195

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	180			181			14,397			100			100			100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation	174	173	172	175	174	173	14,031	14,013	13,967	97	96	96	97	96	96	97	97	97
Current LEP Students	37	35	33	37	35	33	2,072	2,057	1,975	21	20	19	21	20	19	15	15	14
With an approved accommodation	3	3	3	3	3	3	380	386	378	2	2	2	2	2	2	3	3	3
IEP Students	3	2	2	3	2	2	170	176	166	100	67	67	100	67	67	45	46	44
With an approved accommodation	31	31	30	32	32	31	2,082	2,068	2,052	18	18	17	18	18	18	15	15	15
Other	31	31	30	31	31	30	1,634	1,624	1,559	100	100	100	97	97	97	78	79	76
Students not tested in NECAP	6	7	8	6	7	8	366	384	430	3	4	4	3	4	4	3	3	3
State Approved	4	4	4	4	4	4	251	258	265	67	57	50	67	57	50	69	67	62
Alternate Assessment	4	4	4	4	4	4	221	221	225	100	100	100	100	100	100	88	86	85
First Year LEP	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	1	0	1
Withdrew After October 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enrolled After October 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Special Consideration	0	0	0	0	0	0	27	37	37	0	0	0	0	0	0	11	14	14
Other	2	3	4	2	3	4	115	126	165	33	43	50	33	43	50	31	33	38

NECAP RESULTS

	School												District					State							
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
READING	180	4	2	174	77	44	63	36	22	13	12	7	855	175	44	36	13	7	855	14,031	21	56	17	6	848
MATH	180	4	3	173	56	32	64	37	27	16	26	15	846	174	32	37	16	16	846	14,013	17	43	21	19	842
WRITING	180	4	4	172	32	19	77	45	39	23	24	14	842	173	18	45	23	14	842	13,967	7	44	37	12	839

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2011-2012

Disaggregated Reading Results

School:	Brunswick Jr High School
District:	Brunswick School Department
State:	Maine
Code:	1026-1195

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N		N	N	%	N	%	N	%	N			%	N	%	%			%	%	N	%	
All Students	180	4	2	174	77	44	63	36	22	13	12	7	855	175	44	36	13	7	855	14,031	21	56	17	6	848
Gender																									
Male	83	2	1	80	28	35	37	46	9	11	6	8	852	81	35	46	11	9	852	7,091	15	57	20	8	846
Female	97	2	1	94	49	52	26	28	13	14	6	6	857	94	52	28	14	6	857	6,940	27	55	14	4	851
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	4	0	0	4																					
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0																					
Asian	7	0	0	7																					
Black or African American	5	0	0	5																					
Native Hawaiian or Pacific Islander	0	0	0	0																					
White	163	4	2	157	70	45	57	36	19	12	11	7	854	158	44	36	12	8	854	12,968	21	57	17	6	849
Two or more races	1	0	0	1																					
No Race/Ethnicity Reported	0	0	0	0																					
LEP Status																									
Current LEP student	3	0	0	3																					
Former LEP student - monitoring year 1	0	0	0	0																					
Former LEP student - monitoring year 2	0	0	0	0																					
All Other Students	177	4	2	171	77	45	61	36	21	12	12	7	855	172	45	35	12	8	855	13,607	21	57	17	6	849
IEP																									
Students with an IEP	35	4	0	31	1	3	11	35	8	26	11	35	836	32	3	34	25	38	836	2,082	1	33	39	27	835
All Other Students	145	0	2	143	76	53	52	36	14	10	1	1	859	143	53	36	10	1	859	11,949	24	60	13	2	851
SES																									
Economically Disadvantaged Students	61	4	0	57	10	18	27	47	11	19	9	16	847	57	18	47	19	16	847	5,990	11	55	24	10	844
All Other Students	119	0	2	117	67	57	36	31	11	9	3	3	859	118	57	31	9	3	858	8,041	28	57	12	3	852
Migrant																									
Migrant Students	0	0	0	0																					
All Other Students	180	4	2	174	77	44	63	36	22	13	12	7	855	175	44	36	13	7	855	14,022	21	56	17	6	848
Title I																									
Students Receiving Title I Services	2	0	0	2																					
All Other Students	178	4	2	172	77	45	62	36	21	12	12	7	855	173	45	36	12	8	855	12,663	22	56	16	6	849
504 Plan																									
Students with a 504 Plan	1	0	0	1																					
All Other Students	179	4	2	173	77	45	62	36	22	13	12	7	855	174	44	36	13	7	855	13,630	21	56	17	6	848

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2011-2012

Mathematics Results

School: Brunswick Jr High School
 District: Brunswick School Department
 State: Maine
 Code: 1026-1195

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 852–880)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 840–851)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

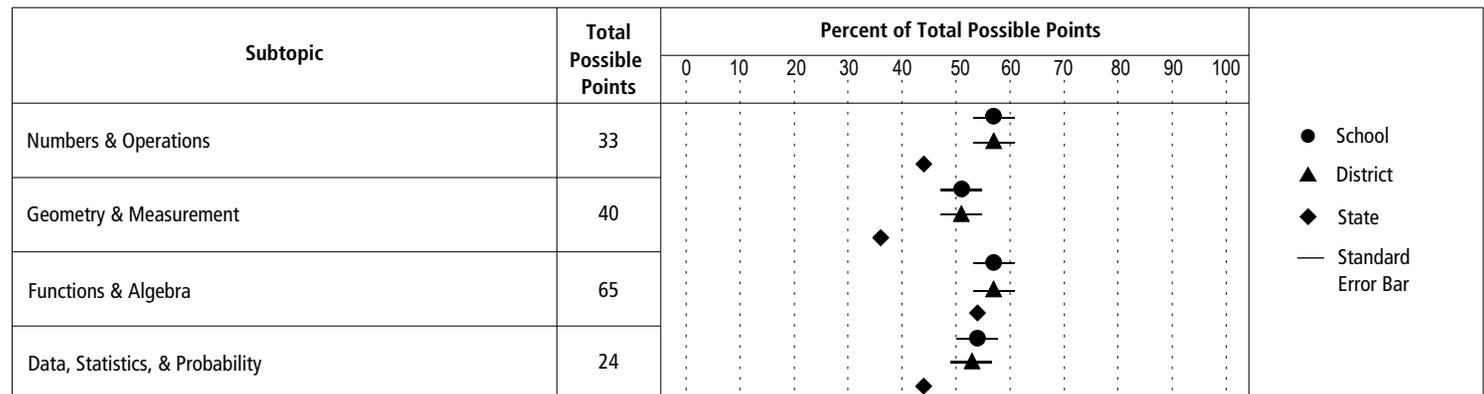
(Scaled Score 834–839)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 800–833)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2009-10	222	1	1	220	47	21	84	38	41	19	48	22	842
2010-11	207	4	0	203	52	26	82	40	41	20	28	14	845
2011-12	180	4	3	173	56	32	64	37	27	16	26	15	846
Cumulative Total	609	9	4	596	155	26	230	39	109	18	102	17	844
District													
2009-10	223	1	1	221	47	21	84	38	41	19	49	22	842
2010-11	207	4	0	203	52	26	82	40	41	20	28	14	845
2011-12	181	4	3	174	56	32	64	37	27	16	27	16	846
Cumulative Total	611	9	4	598	155	26	230	38	109	18	104	17	844
State													
2009-10	14,466	236	115	14,115	2,283	16	6,119	43	3,019	21	2,694	19	842
2010-11	14,368	223	162	13,983	2,310	17	5,894	42	3,048	22	2,731	20	842
2011-12	14,397	258	126	14,013	2,374	17	6,035	43	3,002	21	2,602	19	842
Cumulative Total	43,231	717	403	42,111	6,967	17	18,048	43	9,069	22	8,027	19	842





Fall 2011 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2011-2012

Disaggregated Mathematics Results

School: Brunswick Jr High School
District: Brunswick School Department
State: Maine
Code: 1026-1195

REPORTING CATEGORIES	School												District					State							
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
All Students	180	4	3	173	56	32	64	37	27	16	26	15	846	174	32	37	16	16	846	14,013	17	43	21	19	842
Gender																									
Male	83	2	1	80	24	30	36	45	10	13	10	13	846	81	30	44	12	14	846	7,084	17	41	22	20	842
Female	97	2	2	93	32	34	28	30	17	18	16	17	846	93	34	30	18	17	846	6,929	17	45	21	17	843
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	4	0	0	4										4						202	10	39	27	25	839
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						107	6	36	29	30	838
Asian	7	0	0	7										7						235	25	42	16	17	845
Black or African American	5	0	0	5										5						375	6	25	26	43	834
Native Hawaiian or Pacific Islander	0	0	0	0										0						10	40	40	20	0	847
White	163	4	3	156	47	30	61	39	24	15	24	15	845	157	30	39	15	16	845	12,949	17	44	21	18	842
Two or more races	1	0	0	1										1						135	16	43	15	27	842
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	3	0	0	3										3						386	5	21	26	48	833
Former LEP student - monitoring year 1	0	0	0	0										0						18	11	61	22	6	844
Former LEP student - monitoring year 2	0	0	0	0										0						26	38	50	12	0	849
All Other Students	177	4	3	170	55	32	64	38	26	15	25	15	846	171	32	37	15	15	846	13,583	17	44	21	18	842
IEP																									
Students with an IEP	35	4	0	31	1	3	7	23	10	32	13	42	834	32	3	22	31	44	833	2,068	2	15	23	61	831
All Other Students	145	0	3	142	55	39	57	40	17	12	13	9	848	142	39	40	12	9	848	11,945	20	48	21	11	844
SES																									
Economically Disadvantaged Students	61	4	0	57	6	11	21	37	16	28	14	25	840	57	11	37	28	25	840	5,979	8	37	27	29	838
All Other Students	119	0	3	116	50	43	43	37	11	9	12	10	849	117	43	37	9	11	848	8,034	24	48	18	11	845
Migrant																									
Migrant Students	0	0	0	0										0						9					
All Other Students	180	4	3	173	56	32	64	37	27	16	26	15	846	174	32	37	16	16	846	14,004	17	43	21	19	842
Title I																									
Students Receiving Title I Services	2	0	0	2										2						1,365	5	29	34	33	837
All Other Students	178	4	3	171	56	33	63	37	27	16	25	15	846	172	33	37	16	15	846	12,648	18	45	20	17	843
504 Plan																									
Students with a 504 Plan	1	0	0	1										1						400	13	43	27	17	841
All Other Students	179	4	3	172	56	33	63	37	27	16	26	15	846	173	32	36	16	16	846	13,613	17	43	21	19	842

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2011-2012

Writing Results

School: Brunswick Jr High School
 District: Brunswick School Department
 State: Maine
 Code: 1026-1195

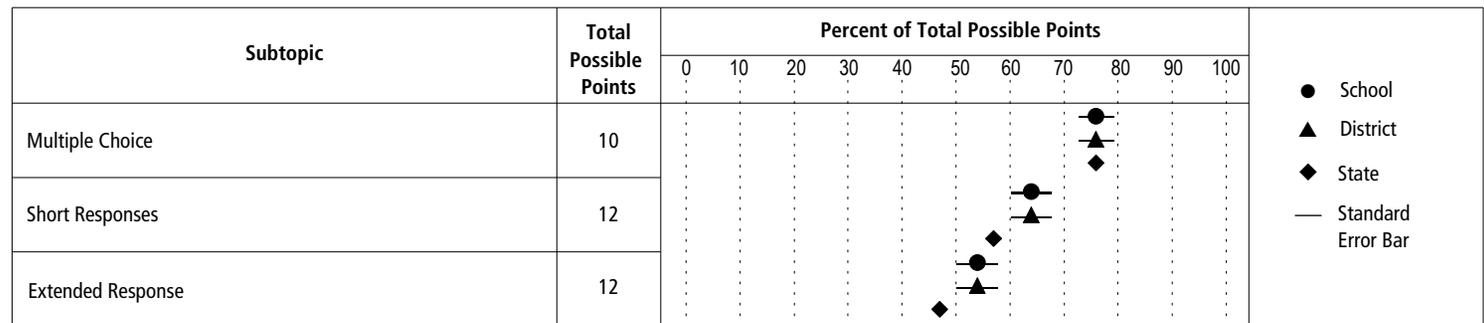
Proficient with Distinction (Level 4)
 Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.
(Scaled Score 854–880)

Proficient (Level 3)
 Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.
(Scaled Score 840–853)

Partially Proficient (Level 2)
 Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.
(Scaled Score 827–839)

Substantially Below Proficient (Level 1)
 Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.
(Scaled Score 800–826)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2009-10													
2010-11	207	4	0	203	34	17	98	48	52	26	19	9	843
2011-12	180	4	4	172	32	19	77	45	39	23	24	14	842
Cumulative Total	387	8	4	375	66	18	175	47	91	24	43	11	843
District													
2009-10													
2010-11	207	4	0	203	34	17	98	48	52	26	19	9	843
2011-12	181	4	4	173	32	18	77	45	39	23	25	14	842
Cumulative Total	388	8	4	376	66	18	175	47	91	24	44	12	843
State													
2009-10													
2010-11	14,368	254	210	13,904	1,035	7	6,332	46	5,179	37	1,358	10	840
2011-12	14,397	265	165	13,967	963	7	6,116	44	5,175	37	1,713	12	839
Cumulative Total	28,765	519	375	27,871	1,998	7	12,448	45	10,354	37	3,071	11	839





Fall 2011 - Beginning of Grade 8 NECAP Tests

Grade 8 Students in 2011-2012

Disaggregated Writing Results

School: Brunswick Jr High School
District: Brunswick School Department
State: Maine
Code: 1026-1195

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	180	4	4	172	32	19	77	45	39	23	24	14	842	173	18	45	23	14	842	13,967	7	44	37	12	839
Gender																									
Male	83	2	2	79	9	11	33	42	23	29	14	18	839	80	11	41	29	19	839	7,056	4	35	43	18	836
Female	97	2	2	93	23	25	44	47	16	17	10	11	845	93	25	47	17	11	845	6,911	10	53	31	7	841
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	4	0	0	4										4						199	5	35	45	15	837
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						107	3	28	50	20	835
Asian	7	0	0	7										7						235	11	51	28	11	841
Black or African American	5	0	0	5										5						368	2	29	43	26	833
Native Hawaiian or Pacific Islander	0	0	0	0										0						10	10	60	30	0	843
White	163	4	4	155	26	17	69	45	38	25	22	14	842	156	17	44	24	15	842	12,915	7	44	37	12	839
Two or more races	1	0	0	1										1						133	7	49	34	11	839
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	3	0	0	3										3						378	2	23	44	31	831
Former LEP student - monitoring year 1	0	0	0	0										0						18	22	61	17	0	846
Former LEP student - monitoring year 2	0	0	0	0										0						26	15	69	15	0	846
All Other Students	177	4	4	169	32	19	75	44	39	23	23	14	842	170	19	44	23	14	842	13,545	7	44	37	12	839
IEP																									
Students with an IEP	35	4	1	30	1	3	2	7	11	37	16	53	829	31	3	6	35	55	828	2,052	<1	9	43	47	827
All Other Students	145	0	3	142	31	22	75	53	28	20	8	6	845	142	22	53	20	6	845	11,915	8	50	36	6	841
SES																									
Economically Disadvantaged Students	61	4	0	57	6	11	15	26	22	39	14	25	837	57	11	26	39	25	837	5,947	3	32	45	19	835
All Other Students	119	0	4	115	26	23	62	54	17	15	10	9	845	116	22	53	15	9	845	8,020	10	52	31	7	841
Migrant																									
Migrant Students	0	0	0	0										0						9					
All Other Students	180	4	4	172	32	19	77	45	39	23	24	14	842	173	18	45	23	14	842	13,958	7	44	37	12	839
Title I																									
Students Receiving Title I Services	2	0	0	2										2						1,360	3	28	52	17	835
All Other Students	178	4	4	170	32	19	76	45	38	22	24	14	843	171	19	44	22	15	842	12,607	7	45	35	12	839
504 Plan																									
Students with a 504 Plan	1	0	0	1										1						399	3	35	48	14	836
All Other Students	179	4	4	171	32	19	76	44	39	23	24	14	842	172	19	44	23	15	842	13,568	7	44	37	12	839

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.